IRON ROOFING WORKS, SOUTHWARK.—JOHN H. PORTER, manufacturer of Iron Roofs and Buildings, Iron Hurdles, and other fencing, and iron work generally. Lists of prices and estimates furnished upon application.—Offices, 2, Adelaide-place, London-bridge, City.

NAILS and IRONMONGERY from BIRMINGHAM.—To BUILDERS, ARCHITECTS, &c.—Nails, Locks, and every description of Builders' Ironmongery, of the best quality, supplied at the lowest Birmingham prices, by FREDERICK BLYTH, Patent Cut Nail Manufacturer and General Factor, Edmund-street, Birmingham. Lists of prices for warded upon application.

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Self-acting Ranges, with Circular Oven and Back Boiler, best Wrought Bars and Bright Fittings.

2 ft. £3 3s.	2 ft. 4, £3 12s. 6d.	4 ft. £4

Best Patent Cut Clasp.

4½d.	5d.	7d.	10d.	1s. 2d.	1s. 8d. per 1,000.
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Best Sheet Floor Brads 12s. per cwt.
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Strong self-acting Kitchen Ranges, with Back Boiler and Oven and Wrought Bars:—

2 ft.	2 ft. 3 in.	2 ft. 6 in.	2 ft. 9 in.	3 ft.
£3	£3 10s.	£3 15s.	£4	£4 10s.

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Best Register Stoves, at 7d. 8d., and 9d. per inch.
Do Elliptic do., at 6½d., and 8d. do.

Manufacturer of WOLFASTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and effecting a great saving in fuel. To be seen in use daily.

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Black Registers, from 6d. per in. and upwards.
Bright ditto with Black and Bright Bars, 8d. in. and upwards.
Self-acting Kitchen Ranges, with Oven and Back Boiler, Wrought Bars, Fittings Bright:—

2 ft.	2 ft. 6 in.	4 ft.
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All articles made on the premises and warranted, and delivered free of expense within five miles of London. Bell-hanging in superior style, hung in secret, 8s. per pull.

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Cast Butts	11s.	14s.	24s. per gross.
Cast	6d.	8d.	10d. 2nd. 1 per
Clasp	6d.	8d.	1s. 4d. 1s. 10d. 1,000.

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Rain Pipe	1s. 1d.	1s. 3d.	1s. 5d.	per yard.	

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These Grates combine the decorative and useful, blending economy with comfort, and are guaranteed as a PERFECT CURE FOR SMOKY CHIMNEYS.

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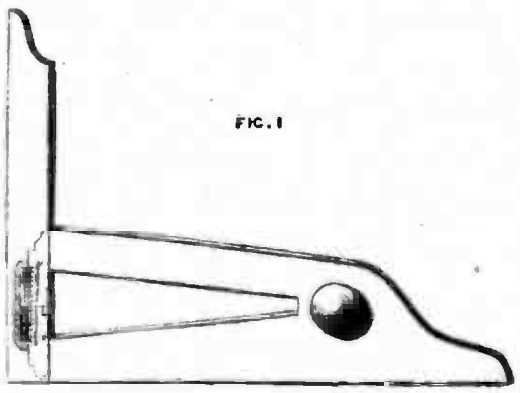

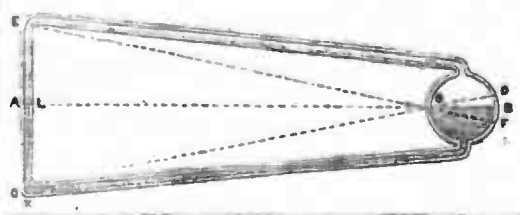

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THIS is an instrument of very simple construction, and intended to supersede the Square and Plumb-bob used by builders and others; and also for the architect and surveyor to ascertain readily and correctly the angles of sloping lines, such as roofs, columns, rutters, &c.

It consists of a spirit-tube of peculiar form set in a frame having two straight sides, the one at right angles to the other, and an index affixed divided into degrees and half degrees.

Fig. 1 represents the square complete; it may be observed that the spirit-tube is imbedded, and no part left visible except a portion at the index.

Fig. 2 is a longitudinal section of the spirit-tube; the side EK is that against which the index is placed; the line AB is parallel to the bottom of the square, and intersects the index at the point marked "level." When this line is horizontal, the spirit in the tube remains at "level;" but when it is at an angle with the horizontal line, equal to AOC, the spirit occupies at C, indicating the angle of deviation, the line CD then representing the surface of the spirit.

Consequently, if the lower side of the square be placed on any given surface, the spirit will show immediately, and without any calculation, if it be truly level and if not, what the angle of slope is.

The chief advantage this instrument possesses over the Square and Plumb-bob are, that it is not rendered inaccurate by wind, and can be used in the open air in any weather, or about the works of unfinished buildings, &c., and that it is more accurate and more portable.

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Size, 27 in. by 20 in. in mahogany, price 1l. 10s.

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THE PATENT VULCANIZED INDIA-RUBBER HOSE-PIPES are made to stand hot liquor, and acids without injury—do not become hard or stiff in any temperature (but are always perfectly flexible) and as they require no application of oil or dressing, are particularly well adapted for locomotive engines, railway cranes, fire engines, pumps, gas, beer engines, gardens, and all purposes where a perfectly flexible pipe is required. Made all sizes, from ¼ inch bore upwards, and of any length to order. Vulcanized India rubber garden hose fitted with brass-taps, copper branch and roses complete, ready to be attached to pumps, water butts, or cisterns. Sole manufacturer, JAMES LYNK HANCOCK, Goswell-mews, Goswell-road, London.

N.B. Vulcanized India-rubber washers of all sizes for joints or hot-water and steam pipes, and vulcanized sheet rubber any thickness for all kinds of joints, and other purposes.

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For carrying off Heated and Impure Air from Bed-rooms, Sitting-rooms, Counting houses, and Apartments generally.

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These Pencils are prepared in various degrees of hardness and shades.

HHHH for drawing on wood.	F Y light and shading.
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IN BRASS, COPPER, ZINC, &c.
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Shop-fronts completely fitted and fixed in a superior style, either plain or ornamental, also glazed with best plate glass. Strong moulded stallboards handsomely engraved. Metal works and machinery of all kinds in connection with banking-houses, shops, warehouses, &c. &c.

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SNOXELL'S PATENT SAFETY REVOLVING WOOD SHUTTERS, Manufactory, 86, REGENT-STREET and 121, CHANCERY-LANE. Patent sealed on the 6th day of February, 1845, for Fourteen Years, for Improvements in Revolving Shutters of WOOD and IRON, consisting of Six Methods of Raising and Lowering Shutters, without Machinery, and Two for Hanging and Securing the Edges of Wood Lathe with Iron.—The Patentee having fixed up some hundreds, will feel pleased in forwarding the Testimonials of Architects, Principals of large Establishments, and others, having them now in use, which fully guarantees the Patentee in stating they are beyond dispute superior to any other Revolving Shutter for durability, security, and simplicity, without the use of cog-wheel worm and screw gear, or any other complicated machinery employed by other makers.

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